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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Ruth E. ROSENHOLTZ et al.

Group Art Unit: 2176

Application No.: 09/682,231

Examiner: Q. Tran

Filed: August 8, 2001

Docket No.: 110268

For: METHOD AND SYSTEMS FOR TRANSITIONING BETWEEN THUMBNAILS AND DOCUMENTS BASED UPON THUMBNAIL APPEARANCE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

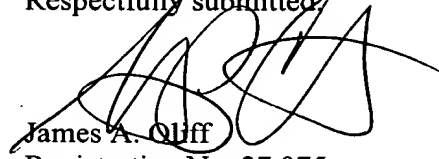
- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).

a Please debit Deposit Account No. 24-0037 in the amount of \$180.00 to cover the fee under 37 CFR §1.17(p) and to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.

- ☒ 2 The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of the U.S. patent and patent application publication references are not attached.

- ☒ 3 A co-pending U.S. patent application is identified on Form PTO 1449 of this Information Disclosure Statement. The Examiner is respectfully requested to consider each cited application and the art cited therein during examination of the present application.

Respectfully submitted,

  
James A. Oliff  
Registration No. 27,075

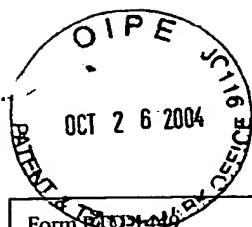
Steve P. Catlin  
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JAO:SPC/aaw

Date: October 26, 2004

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 24-0037</p>
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Sheet 1 of 2

Form PTO-1446 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 110268		APPLICATION NO. 09/682,231	
				APPLICANT(S) Ruth E. ROSENHOLTZ et al.			
				FILING DATE August 8, 2001		GROUP 2176	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	5,819,301	10-1998	Rowe et al.			
	2	5,860,074	09-1999	Rowe et al.			
	3	5,918,238	06-1999	Hayashi			
	4	6,128,634	10-2000	Golovchinsky et al.			
	5	6,427,155	07-2002	Ishimaru			
	6	6,613,100	09-2003	Miller			
	7	6,665,838	12-2003	Brown et al.			
	8	US-2002-0111974	09-2002	Dutta et al.			
	9	US-2002-0124026	09-2002	Weber			
	10	US-2002-0143825	10-2002	Feinberg			
	11	6,275,829	08-2001	Angiulo et al.			
	12	6,708,309	03-2004	Blumberg			
	13	5,870,767	02-1999	Kraft			
	14	6,272,484	08-2001	Martin et al.			
	15	6,073,148	06-2000	Rowe et al.			
	16	6,256,648	07-2001	Hill et al.			
	17	5,960,448	09-1999	Reichek et al.			
	18	6,353,448	03-2002	Scarborough et al.			
	19	6,613,840	09-2003	Miller			
	20	6,271,840	08-2001	Finseth et al.			
	21	09/682,229	08-2001	Rosenholtz			
	22	09/682,232	08-2001	Rosenholtz			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	

Date: October 26, 2004



OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	23	D. Byrd, "A Scrollbar-based Visualization for Document Navigation," Univ. of Mass., 1999, background material
	24	U. Manbar, "The Use of Customized Emphasis in Text Visualization," Univ. of AZ, 1997 IEEE, background material
	25	K. Hirata et al., "Object-oriented Navigation: An intuitive Navigation Style for Content-oriented Integration Environment," 1997, ACM, background material
	26	S. Bjork et al., "WEST: A Web Browser for Small Terminals," UIST '99, 1999 ACM
	27	Bjork et al., "An Alternative to Scrollbars on Small Screens," Viktoria Institute, Sweden, copyright unknown, background Material
	28	K. Kaugars, "Integrated Multi Scale Text Retrieval Visualization," NM State, 1998, ACM, background material
	29	S. Greenberg et al., "Awareness Through Fisheye Views in Relaxed-WYSIWIS Groupware," 1996 Morgan-Kaufmann, background material
	30	"The Design of a Wearable Computer," CHI '97, 1997
EXAMINER		DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Date: October 26, 2004